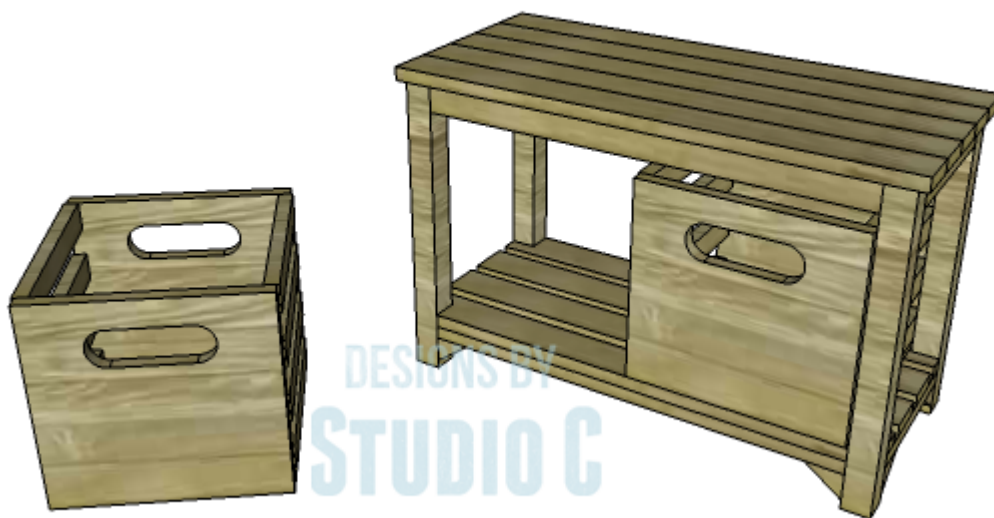


An Easy Bench to Build plus Storage Crates

DIY Plans to Build a Dylan Storage Bench

This is a quick and easy plan, especially for those new to woodworking. The DIY plans to build a Dylan storage bench also feature two super-easy to build crates for storing shoes, bags, pet food, etc. which can also be customized with a stencil to match your decor!

build a dylan storage bench
with crates



Materials:

- 1-1/4" pocket hole screws
- 2-1/2" pocket hole screws
- 1-1/4" brad nails
- Wood glue

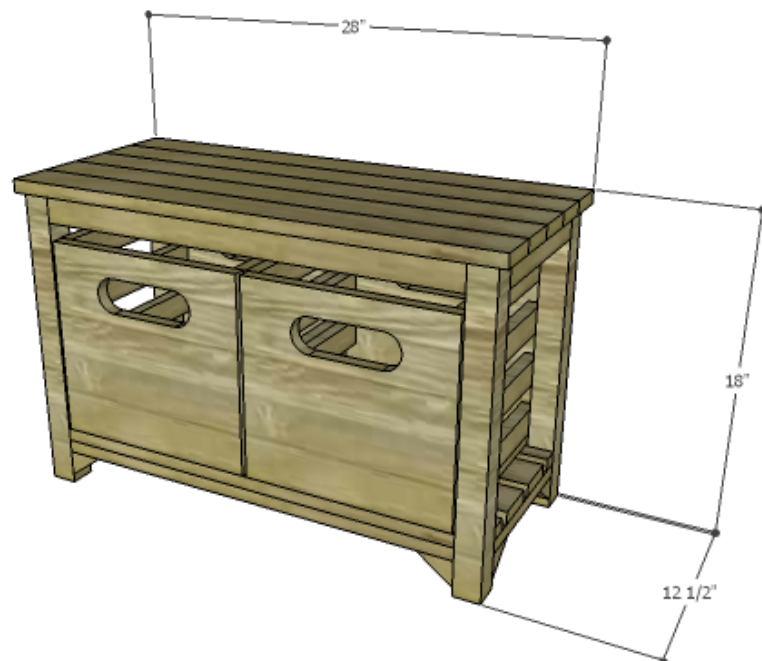
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 1 – 1×2 at 8′
- 1 – 1×3 at 4′
- 4 – 1×3 at 6′
- 1 – 1×12 at 4′
- 1 – 1×12 at 8′
- 2 – 2×2 at 8′

Cut List:

- 4 – 2×2 at 17-1/4″ – Legs
- 2 – 2×2 at 9″ – Side Stretchers
- 2 – 1×2 at 9″ – Side Stretchers
- 2 – 2×2 at 24″ – Front & Back Stretchers
- 2 – 1×2 at 24″ – Front & Back Stretchers
- 8 – 1×2 at 2″ – Decorative Brackets, optional
- 4 – 1×3 at 27″ – Shelf Slats
- 5 – 1×3 at 28″ – Seat Slats
- 4 – 1×12 at 11-3/4″ – Crate Ends
- 2 – 1×12 (ripped to 10-1/2″ wide) at 11-3/4″ – Crate Bottoms
- 16 – 1×2 at 10-1/2″ – Crate Sides

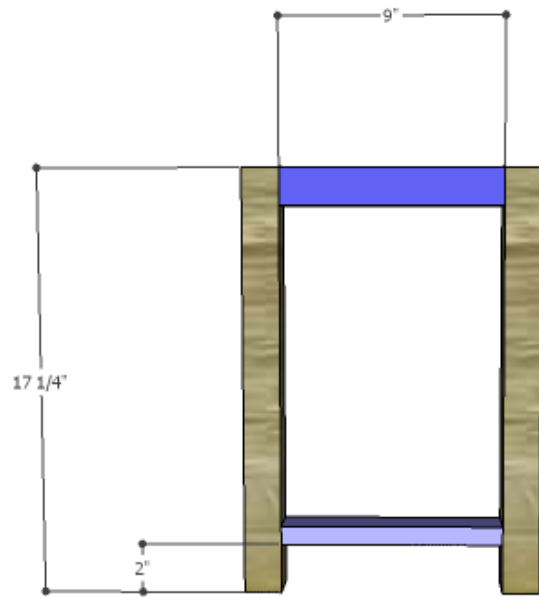


Click on the drawings for a larger view!

Step One

Cut the pieces for the legs and the side framing. With the pocket hole jig set for 1-1/2" material, drill pocket holes in each end of the 2x2 pieces. Attach the 2x2s to the upper part of the leg as shown using glue and 2-1/2" pocket hole screws.

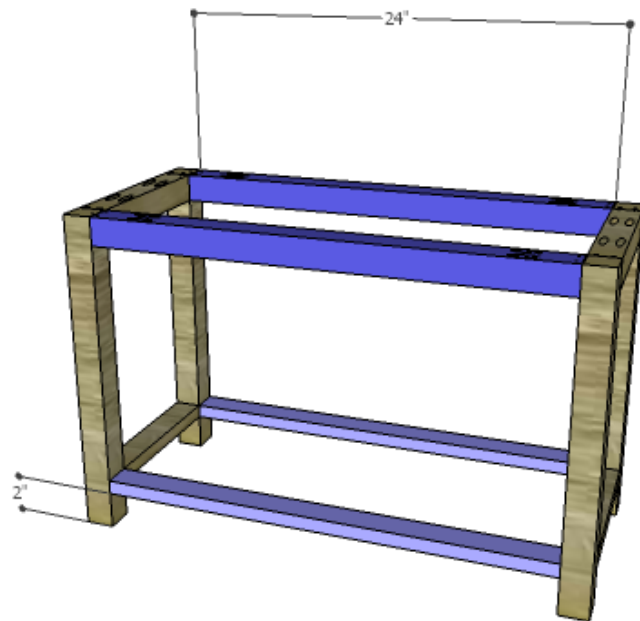
Set the pocket hole jig for 3/4" material and drill pocket holes in each end of the 1x2 pieces. Secure the 1x2s to the legs as shown using glue and 1-1/4" pocket hole screws. Orient the pocket holes so they face down, and if the area is too tight to secure the screws, a close-quarter drill or right angle drill attachment may have to be used.



Step Two

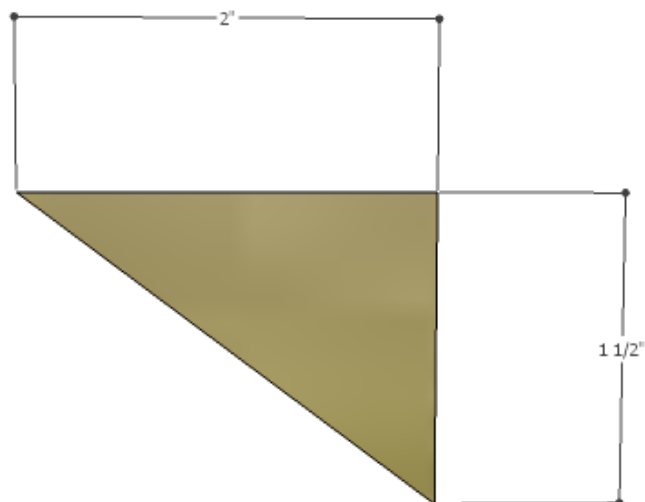
Cut the pieces for the front and back stretchers. Set the pocket hole jig for 1-1/2" material and drill pocket holes in each end of the 2x2 pieces. Attach the 2x2s to the upper part of the leg as shown using glue and 2-1/2" pocket hole screws.

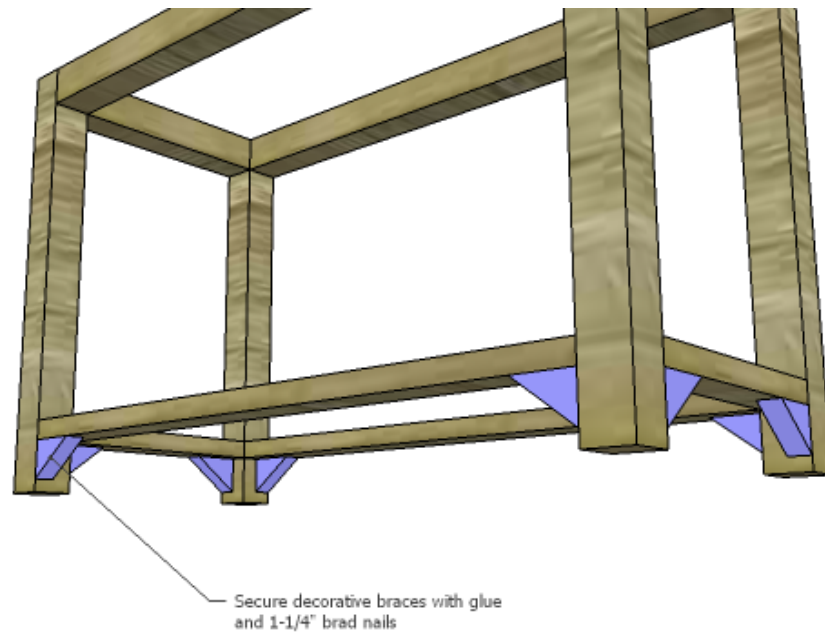
Set the pocket hole jig for 3/4" material and drill pocket holes in each end of the 1x2 pieces. Secure the 1x2s to the legs as shown using glue and 1-1/4" pocket hole screws.



Step Three

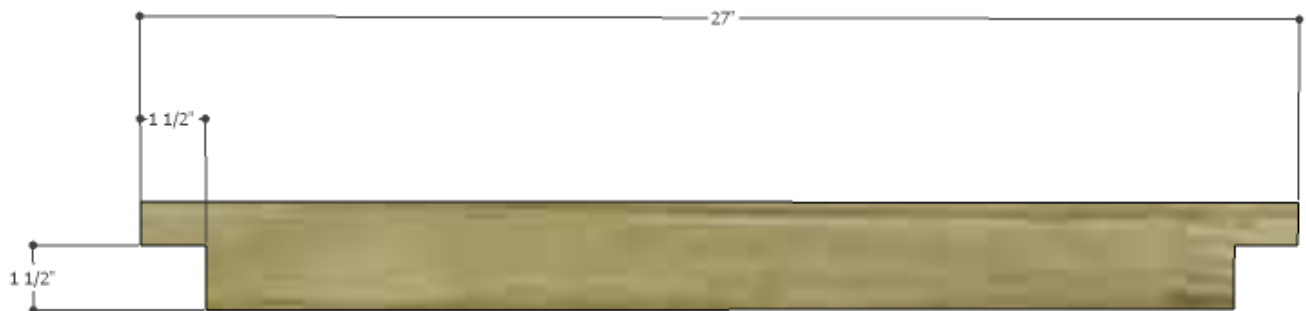
Cut the pieces for the decorative braces. The pieces are totally optional! Secure the pieces under the lower stretchers using glue and 1-1/4" brad nails.

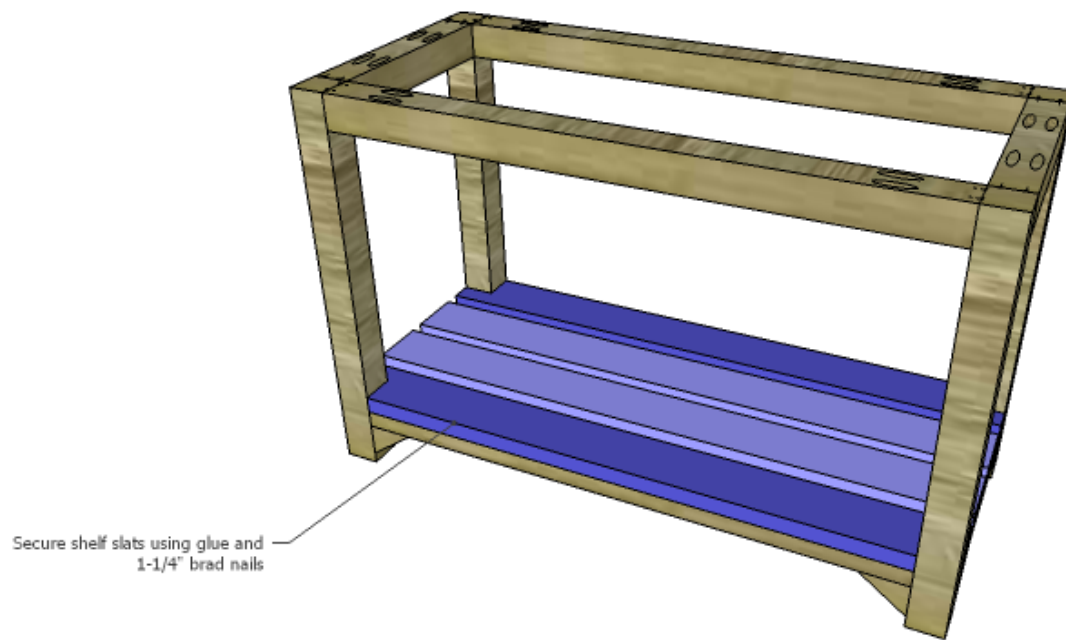




Step Four

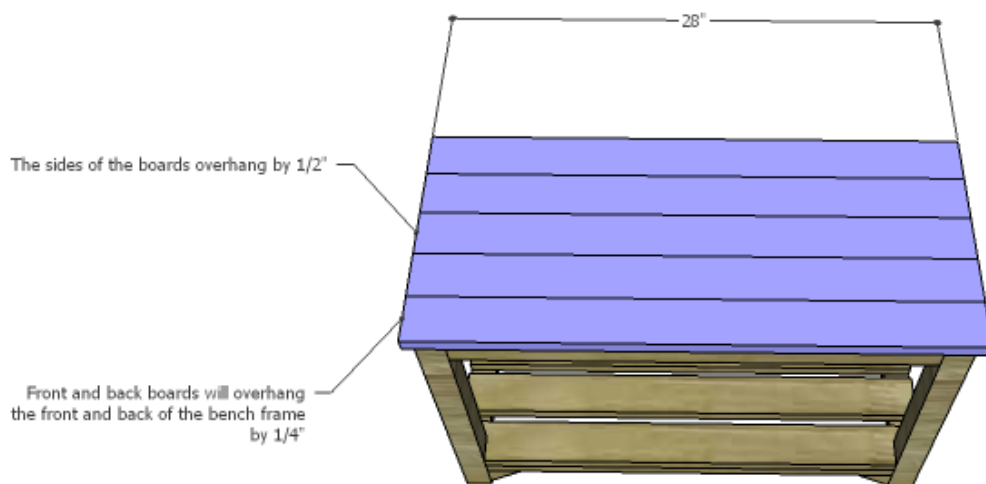
Cut the pieces for the shelf slats. Cut 1-1/2" x 1-1/2" notches in each of the outer slats using a jigsaw or bandsaw. Secure the slats to the lower stretchers using glue and 1-1/4" brad nails spacing the center slats evenly.





Step Five

Cut the pieces for the seat slats. The slats will overhang the sides by 1/2", and the front and back slats will overhang by 1/4". Secure in place using glue and 1-1/4" brad nails.

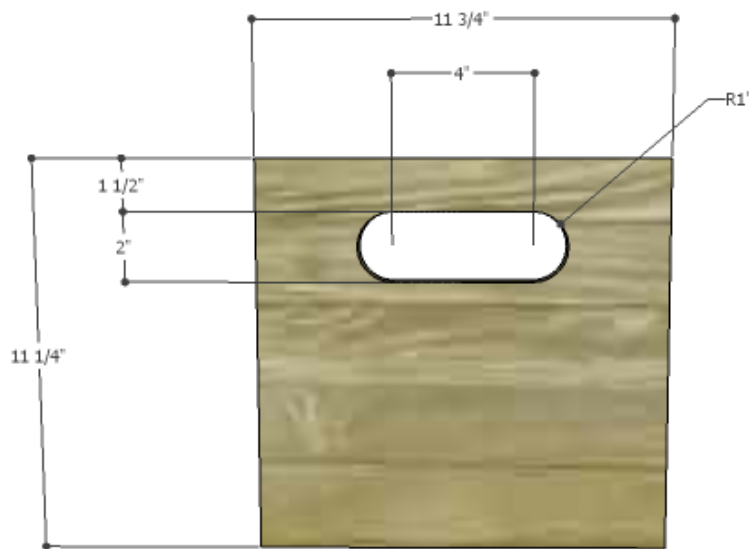


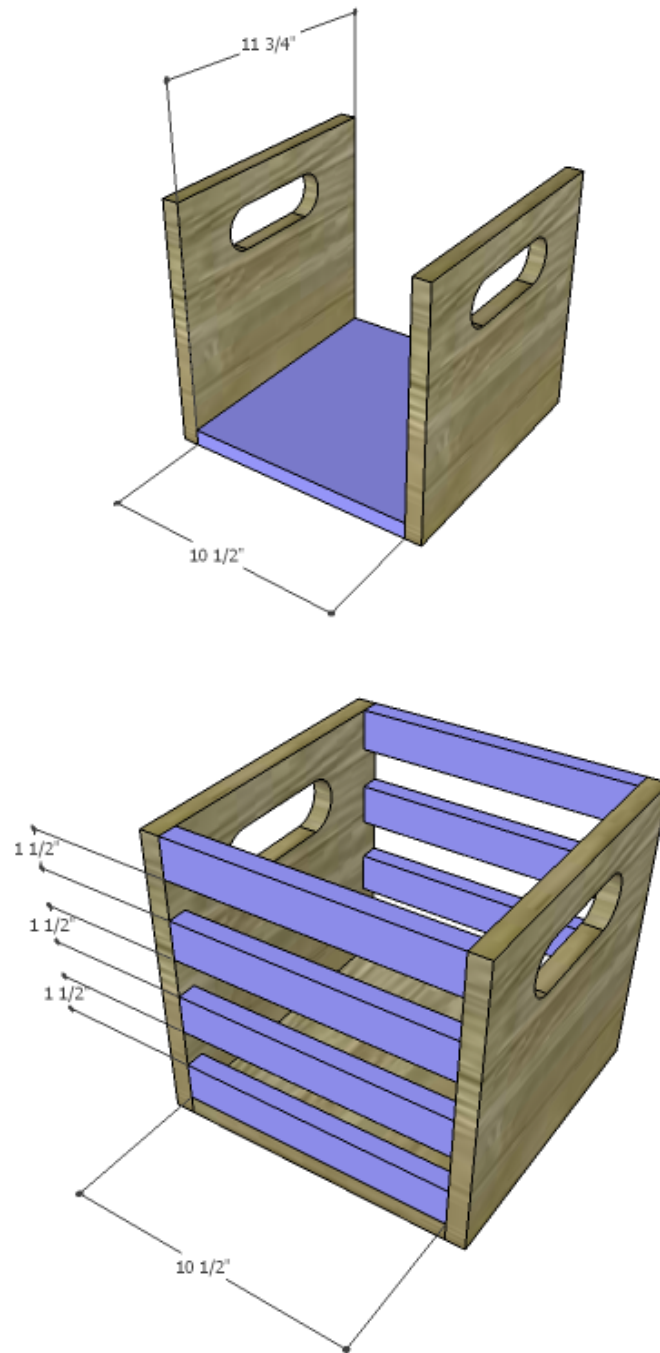
Step Six

Cut the pieces for the crates. Mark the placement for the

handles on the end pieces – the handles will be created by cutting two holes with a 2" hole saw spaced at 4" on center (the center of one hole to the center of the other). After the holes have been cut, draw a straight line at the top and bottom of the holes to connect them, then cut along the lines with a jigsaw.

Attach the bottom pieces to the lower edge of the ends using glue and 1-1/4" brad nails. Cut the pieces for the sides and secure them using glue and 1-1/4" brad nails. The pieces will be spaced approximately 1-1/2" apart.





Finish as desired.

This bench is the perfect addition to the mudroom or entryway! It is also a great piece to put at the foot of the bed... Have any questions about the DIY plans to build a Dylan storage bench? Leave a comment below or contact me at [cher {at} designsbystudioc {dot} com](mailto:cher@designsbystudioc.com)!